

REMARKS

Claims 1-10, 13-17, 21-25, 28-45, 48-68, 98, 99 and 101-129 are pending. Claims 101-124 are withdrawn.

Claim 1 is amended to recite "consisting" language to emphasize that, unlike Flidlyander et al. (US 6,726,878), at least one of K, Na or Ca is not purposefully added. Claims 28, 41, 128 and 129 recite Cu levels which do not overlap with Flidlyander et al.

Claims 7 and 8 are amended consistent with Claim 1.

Claim 28 is amended to be more commensurate in scope with Example 8 on pages 30 to 31 of the present application alloy F (present invention) and Example 6 on page 27 of the present application alloy B (present invention). As explained in the Amendment After Final, the comparison in the present application of Alloy A with Alloy B as well as the comparison of Alloy E with Alloy F shows the unexpected results of adding Mn together with the presently recited Mg level. It is respectfully submitted this shows the unexpected advantage of adding Mn over Chakrabarti et al. (US 2002/0121319 A1) and Shahani et al. (US 6,027,582).

Amendments to Claim 28 are supported as follows:

Zn about ~~[[6.5]]~~ 7.2 (Claim 41) to 7.43

Mg about 1.92 to ~~2.2~~ 2.1 (Claim 7)

Cu ~~4.0 to 4.9~~ about 1.43 to 1.80 (Claim 7 and 41)

Zr about ~~0.04-0.3~~ 0.06 to 0.10 (Claim 45)

Fe < ~~0.3~~ 0.08 (Claim 41)

Si < ~~0.20~~ 0.07 (Claim 41)

Mn 0.05 to ~~0.30~~ 0.11 (Claim 22)

~~optionally one or more of:~~

Sc ~~—~~ < 0.7 (Claim 41)

Cr ~~—~~ < 0.15 (Claim 41)

Hf ~~—~~ < 0.3 (Claim 41)

Ti < 0.4 0.05, (Claim 41)

V ~~—~~ < 0.4, (Claim 41)

and other impurities or incidental elements each <0.05, total <0.15, and the balance being aluminium.

New Claim 128 recites Cu is about 1.43 to 1.9% with a lower level supported by Claim 41.

New Claim 129 recites a 1.59% Cu lower level supported by Example 8 on pages 30 to 31 of the present application alloy F (present invention).

Conclusion

In view of the above it is respectfully submitted all objections and rejections are overcome. Thus, a Notice of Allowance is respectfully requested.

Date: June 19, 2008

Respectfully submitted,
/anthony p venturino/

Anthony P. Venturino
Registration No. 31,674

APV/bms
ATTORNEY DOCKET NO. 8674.006.US0000

NOVAK, DRUCE + QUIGG, L.L.P.
1300 I STREET, N.W., SUITE 1000 West Tower
WASHINGTON, D.C. 20005
TEL. 202-659-0100 / FAX. 202-659-0105